JC03 Rec'd PCT/PTO 04 MAY 2005

PTO-1390 (Rev. 02-2005)
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TRANSMITTAL LETTER TO	ATTTORNEY'S DOCKET NUMBER 4623-051287					
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
	INTERNATIONAL FILING DATE	PRIORITY DAY'S CLAIMED				
INTERNATIONAL APPLICATION NO. PCT/AU02/01585	25/11/2002 (November 25, 2002)					
TITLE OF INVENTION						
An Actuator APPLICANT(S) FOR DO/EO/US						
Marchia DODCON Dovid ELLIS, Eric P. WILL MOT and Marc H. GEEK						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31)						
5. A copy of the International Applicat						
a. is attached hereto (requir	ed only if not communicated by the Internatio	nal Bureau).				
b. v has been communicated	by the International Bureau.					
c. is not required, as the ap	plication was filed in the United States Recei	ving Office (RO/US).				
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. is attached hereto.						
b. has been previously sub	mitted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the li	nternational Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
a. are attached hereto (rec	quired only if not communicated by the Intern	ational Bureau).				
b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	f the annexes of the International Preliminary	Examination Report under PCT				
Items 11 to 20 below concern documer	nt(s) or information included:					
11. An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.					
12. An assignment document for reco	ording. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.						
16. A power of attorney and/or chang	e of address letter.					
17. A computer-readable form of the	The second secon					
18. A second copy of the published In	nternational Application under 35 U.S.C. 154	(d)(4).				
19. A second copy of the English land	guage translation of the international applicat	ion under 35 U.S.C. 154(d)(4).				
l —	R (5 pp.); PCT/IB/317 (2 pp.)					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, use the use of the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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LICATION NO. (#Eknown-see 37-CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER

U.S. APPLICATI	U.S. APPLICATION NO. (#known-see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NOWIDER					
PCT/AU02/01585		4623-051287						
The following fees have been submitted			CAL	LCULATIONS	PTO USE ONLY			
21. Basic national fee\$300			\$	300.00	1			
21. U Basic						300.00		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$	200.00		
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			\$	400.00				
				\$	900.00			
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding								
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE				
100 -	/50 =			x \$250	\$			
- 100 = /50 = X \$250 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$	0		
CLAIMS		BER FILED	NUMBER EXTRA	RATE	\$			
Total claims			8	x \$ 50	\$	400.00		
				× \$200	\$	0		
Independent clai		J	0	+ \$360	s	0		
MULTIPLE DEP	ENDENT CLAIM(S) (if applicable)			\$	1,300.00		
				E CACULATIONS =	1 3			
Applicant cla	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.				+-	650.00		
subtotal = \$ 650.00								
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$	\$ 0		
•			TOTA	L NATIONAL FEE =	\$	\$ 650.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$	\$ 40.00		
бу ал арргория				FEES ENCLOSED =	\$ 690.00			
			Am	nount to be	\$			
						nount to be arged:	\$	
a. A check in the amount of \$ 690.00 to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.								
A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 23-0650. A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Richard L. Byrne								
Webb Ziesenheim Logsdon Orkin & Hanson, P.C.								
436 Seventh Avenue, 700 Koppers Building								
	PA 15219-18			28,498				
Facsimile:	Telephone: (412) 471-8815 Facsimile: (412) 471-4094 REGISTRATION NUMBER							

JC06 Rec'd PCT/PTO 04 MAY 2005 PATENT APPLICATION/PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:	ATTORNEY'S DOCKET NUMBER
Martin ROBSON, David ELLIS, Eric P. WILLMOT and Marc H. GEER	4623-051287
PCT/AU2002/01585	
ENTITLED "AN A	ACTUATOR"

To MAIL STOP PCT

Attention: DO/EO/US Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number <u>EL971224099US</u>

Date of Deposit May 4, 2005

I hereby certify that the following attached papers or fees

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/
ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER
35 U.S.C. 371 (original and two (2) copies) and
check in amount of \$690.00 for filing fee and recording fee for Assignment
DECLARATION AND POWER OF ATTORNEY (4 pp.)
RECORDATION FORM COVER SHEET (1 p.) with ASSIGNMENT (1 p.)
WO 03/056209 - FRONT PAGE with ABSTRACT, SPECIFICATION,
CLAIMS, DRAWINGS and SEARCH REPORT (40 pp.)
INTERNATIONAL PRELIMINARY EXAMINATION REPORT with ANNEX (5 pp.)
NOTIFICATION OF WITHDRAWAL OF PRIORITY CLAIM (2 pp.)

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450.

Nora Ann Pastrick
(Typed name of person mailing paper or fee)

**Manual Company of the Company o